

BRS	S1	61 fqpsk	US-PGPUB; USPAT; USOCR	3/25/2005 14:32
BRS	S2	8 fqpsk-b	US-PGPUB; USPAT; USOCR	3/25/2005 14:30
BRS	S3	1 4567602.pn.	US-PGPUB; USPAT; USOCR	3/25/2005 14:34
BRS	S5	494 375/329.ccls.	US-PGPUB; USPAT; USOCR	3/25/2005 14:36
BRS	S6	62 (S1 S2 S3)	US-PGPUB; USPAT; USOCR	3/25/2005 15:12
BRS	S4	18 (S1 S2 S3)and viterbi\$2	US-PGPUB; USPAT; USOCR	3/28/2005 8:47
BRS	S7	61 fqpsk	US-PGPUB; USPAT; USOCR	3/28/2005 9:38
BRS	S8	8 fqpsk-b	US-PGPUB; USPAT; USOCR	3/28/2005 8:47
BRS	S9	1 4567602.pn.	US-PGPUB; USPAT; USOCR	3/28/2005 8:47
BRS	S10	3 (S7 S8 S9)and viterbi\$2 and averag\$4	US-PGPUB; USPAT; USOCR	3/28/2005 8:47
BRS	S11	39 (S7 S8 S9)and averag\$4	US-PGPUB; USPAT; USOCR	3/28/2005 8:48
BRS	S13	12 S12 and averag\$4	US-PGPUB; USPAT; USOCR	3/28/2005 9:51
BRS	S12	13 fbpsk	US-PGPUB; USPAT; USOCR	3/28/2005 10:24
BRS	S14	31 averag\$4 near6 QPSK	USPAT	3/28/2005 10:53
BRS	S16	14 trellis same correlator	USPAT	3/28/2005 10:53
BRS	S17	218 trellis same correlat\$4	USPAT	3/28/2005 10:54
BRS	S18	0 S17 same S15	USPAT	3/28/2005 10:54
BRS	S19	0 S17 and S15	USPAT	3/28/2005 10:54
BRS	S20	0 S15 and S17	USPAT	3/28/2005 10:54
BRS	S15	35 averag\$4 near6 \$2QPSK	USPAT	3/28/2005 11:15
BRS	S21	17 feher\$2 near2 QPSK	USPAT	3/28/2005 10:58
BRS	S22	289 averag\$4 same \$2QPSK	USPAT	3/28/2005 11:16
BRS	S23	55 averag\$4 near10 \$2QPSK	USPAT	3/28/2005 11:28
BRS	S24	20 S23 not S15	USPAT	3/28/2005 11:29
BRS	S25	17613 averag\$3 same (waveform\$2)	US-PGPUB; USPAT;	3/29/2005 11:21
BRS	S26	4514 averag\$3 near4 (waveform\$2)	US-PGPUB; USPAT;	3/29/2005 11:18
BRS	S27	278 (correlat\$4 or (matched adj filter)) same(averag\$3 near4 (waveform\$2))	US-PGPUB; USPAT;	3/29/2005 11:21
BRS	S28	6464 averag\$3 same (waveforms)	US-PGPUB; USPAT;	3/30/2005 8:56
BRS	S29	83 (correlat\$4 or (matched adj filter)) same(averag\$3 near4 (waveforms))	US-PGPUB; USPAT;	3/29/2005 11:21
BRS	S30	1100 averag\$3 near4 (waveforms)	US-PGPUB; USPAT;	3/30/2005 8:57